TSMC-01-1372



January 7, 2003

Commissioner of Patents and Trademarks Washington, D.C. 20231

Fr: George O. Saile, Reg. No. 19,572 20 McIntosh Drive Poughkeepsie, N.Y. 12603

Subject:

Serial No. 10/017,955 12/14/01

Harry Chuang

LOCALIZED SLOTS FOR STRESS RELIEVE IN COPPER

Grp. Art Unit: 2812

## INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation In An Application.

The following Patents and/or Publications are submitted to comply with the duty of disclosure under CFR 1.97-1.99 and 37 CFR 1.56. Copies of each document is included herewith.

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on January 15, 2003.

7955

Stephen B. Ackerman, Reg.# 37761

11/23/2003 SDENBOB1 00000071 190033 10017955

1 FC:1806 180.00 CH

Signature/Date

1/15/03

## TSMC-01-1372

The following four U.S. Patents to Hara et al., all entitled "Resin Molded Type Semiconductor Device Having a Conductor Film," discuss a guard ring structure which is formed on a semiconductor substrate:

- 1) U.S. Patent 5,371,411.
- 2) U.S. Patent 5,468,998.
- 3) U.S. Patent 5,539,257.
- 4) U.S. Patent 5,552,639.

Sincerely,

Stephen B. Ackerman, Reg. No. 37761

2812/\$

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	180	)
(+)	IUV	J

Complet if Known				
Application Number	10/017,955	圭.		
Filing Date	12/14/01	P. S.	-	
First Named Inventor	Chuang, H.	7	3	
Examiner Name		Cr	-	
Group Art Unit	2812	3	1003	
Attorney Docket No.	TS01-1372	巴	W	

METHOD OF PAYMENT	FEE CALCULATION (continued)	8
1. X The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	3 <b>0</b>
indicated fees and credit any overpayments to:	Large Small	
Account Number 19-0033	Entity Entity	
Deposit	Fee Fee Fee Fee Fee Description	Fee Paid
Account Name George O. Saile	105 130 205 65 Surcharge - late filing fee or oath	
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification	
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination	
Check Credit card Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	
Code (\$) Code (\$) Fee Paid  101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month	
106 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filling fee	121 280 221 140 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)	
Total Claims20** = X =	143 460 243 230 Design issue fee	
Claims	144 620 244 310 Plant issue fee	
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	
Lama Entitu Co II Entit	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 (180) 126 180 Submission of Information Disclosure Stmt	\$120.
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Exemination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	)

SUBMITTED BY

Name (PrintiType)

Stephen B. Pickerman Registration No. (Attorney/Agent)

Signature

Complete (if applicable)

Telephone 845-452-5863

Date 1/1510-3

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.